Electronic Ack	knowledgement Receipt
EFS ID:	3488675
Application Number:	10723365
International Application Number:	
Confirmation Number:	4199
Title of Invention:	Fragmentation-based methods and systems for sequence variation detection and discovery
First Named Inventor/Applicant Name:	Dirk van den Boom
Customer Number:	47328
Filer:	Bruce David Grant/Jason Feinberg
Filer Authorized By:	Bruce David Grant
Attorney Docket Number:	SEQ-2073-UT
Receipt Date:	23-JUN-2008
Filing Date:	26-NOV-2003
Time Stamp:	14:27:45
Application Type:	Utility under 35 USC 111(a)
Payment information:	1
Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	8301
Deposit Account	
Authorized User	
File Listing:	

File Name

Document Number

Document Description

File Size(Bytes) Multi Pages /Message Digest Part /.zip (if appl.)

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.